Index to Volume 41

1439 **Adams, J. T.**, *see* Williamson, B. J.
1805 **Al-Kadasi, M.**, *see* Baker, J. A.
449 **Anderson, A. T., Davis, A. M. & Lu, F.** Evolution of Bishop Tuff Rhyolite Magma Based on Melt and Magnetite Inclusions and Zoned Phenocrysts
1489 **Arenas, R.**, *see* Escuder Viruete, J.
1127 **Arndt, N. T.**, *see* Révillon, S.
1397 **Arth, J. G.**, *see* Tepley, F. J. III
285 **Ashworth, J. R. & Chambers, A. D.** Symplectic Reaction in Olivine and the Controls of Intergrowth Spacing in Symplectites
149 **Bacon, C. R.**, *see* Manley, C. R.
1805 **Baker, J. A., Macpherson, C. G., Menzies, M. A., Thirlwall, M. F., Al-Kadasi, M. & Mattey, D. P.** Resolving Crustal and Mantle Contributions to Continental Flood Volcanism, Yemen; Constraints from Mineral Oxygen Isotope Data
933 **Baker, J.**, *see* Fan, W. M.
545 **Ballhaus, C. & Sylvester, P.** Noble Metal Enrichment Processes in the Merensky Reef, Bushveld Complex
1307 **Barboza, S. A. & Bergantz, G. W.** Metamorphism and Anatexis in the Mafic Complex Contact Aureole, Ivrea Zone, Northern Italy
21 **Barclay, J.**, *see* Murphy, M. D.
387 **Barnes, S. J.** Chromite in Komatiites, II. Modification during Greenschist to Mid-Amphibolite Facies Metamorphism
1777 **Barr, S. M.**, *see* Miller, B. V.
897 **Bell, D.** A Collection of Papers to Commemorate the Work of Keith Gordon Cox, 1933–1998
87 **Bellieni, G.**, *see* Marzoli, A.
1307 **Bergantz, G. W.**, *see* Barboza, S. A.
991 **Blake, S.**, *see* Hawkesworth, C. J.
1517 **Boudreau, A. E.**, *see* Willmore, C. C.
511 **Bowes, D. R.**, *see* Janoušek, V.
739 **Bowman, J. R.**, *see* Cook, S. J.
905 **Brauns, C. M., Hergt, J. M., Woodhead, J. D. & Maas, R.** Os Isotopes and the Origin of the Tasmanian Dolerites
21 **Brewer, T. S.**, *see* Murphy, M. D.
1721 **Brügmann, G. E., Hanski, E. J., Naldrett, A. J. & Smolkin, V. F.** Sulphide Segregation in Ferropicrites from the Pechenga Complex, Kola Peninsula, Russia
1207 **Bühn, B.**, *see* Schmitt, A. K.
867 **Burt, R. M.**, *see* Cole, J. W.
21 **Carroll, M. R.**, *see* Murphy, M. D.
1471 **Castro, A., Corretgé, L. G., El-Biad, M., El-Hmidi, H., Fernández, C. & Patiño Douce, A. E.** Experimental Constraints on Hercynian Anatexis in the Iberian Massif, Spain
285 **Chambers, A. D.**, *see* Ashworth, J. R.
1653 **Champion, D. C.**, *see* Smithies, R. H.
1099 **Chandrasekharam, D.**, *see* Mahoney, J. J.
1365 **Chappell, B. W.**, *see* Hoskin, P. W. O.
1127 **Chauvel, C.**, *see* Révillon, S.
1329 **Christie, D. M.**, *see* Danyushevsky, L. V.
667 **Clague, D.**, *see* Frey, F. A.
809 **Clemens, J. D.**, *see* Roberts, M. P.
867 **Cole, J. W., Thordarson, T. & Burt, R. M.** Magma Origin and Evolution of White Island (Whakaari) Volcano, Bay of Plenty, New Zealand
1007 **Collerson, K. D.**, *see* Kamber, B. S.
739 **Cook, S. J. & Bowman, J. R.** Mineralogical Evidence for Fluid–Rock Interaction Accompanying Prograde Contact Metamorphism of Siliceous Dolomites: Alta Stock Aureole, Utah, USA
1471 **Corretgé, L. G.**, *see* Castro, A.
477 **Cottin, J. Y.**, *see* Grégoire, M.
411 **Crawford, A. J.**, *see* Kamenetsky, V. S.
229 **Crawford, A.**, *see* Eiler, J. M.
1155 **Curran, J. M.**, *see* Scarrow, J. H.

1329 **Danyushevsky, L. V., Eggins, S. M., Falloon, T. J. & Christie, D. M.** H_2O Abundance in Depleted to Moderately Enriched Mid-ocean Ridge Magmas; Part I: Incompatible Behaviour, Implications for Mantle Storage, and Origin of Regional Variations
257 **Danyushevsky, L. V.**, *see* Falloon, T. J.
1397 **Davidson, J. P.**, *see* Tepley, F. J. III
449 **Davis, A. M.**, *see* Anderson, A. T.
357 **De Silva, S. L.**, *see* Schmitt, A. K.
1329 **Eggins, S. M.**, *see* Danyushevsky, L. V.
411 **Eggins, S. M.**, *see* Kamenetsky, V. S.
229 **Eiler, J. M., Crawford, A., Elliott, T., Farley, K. A., Valley, J. W. & Stolper, E. M.** Oxygen Isotope Geochemistry of Oceanic-Arc Lavas
1471 **El-Biad, M.**, *see* Castro, A.
1471 **El-Hmidi, H.**, *see* Castro, A.
919 **Ellam, R. M. & Stuart, F. M.** The Sub-lithospheric Source of North Atlantic Basalts: Evidence for, and Significance of, a Common End-member
229 **Elliott, T.**, *see* Eiler, J. M.
1207 **Emmermann, R.**, *see* Schmitt, A. K.
1489 **Escuder Viruete, J., Indares, A. & Arenas, R.** *P–T* Paths Derived from Garnet Growth Zoning in an Extensional Setting: an Example from the Tormes Gneiss Dome (Iberian Massif, Spain)
991 **Evans, P.**, *see* Hawkesworth, C. J.
411 **Everard, J. L.**, *see* Kamenetsky, V. S.
257 **Falloon, T. J. & Danyushevsky, L. V.** Melting of Refractory Mantle at 1·5, 2 and 2·5 GPa under Anhydrous and H_2O-undersaturated Conditions: Implications for the Petrogenesis of High-Ca Boninites and the Influence of Subduction Components on Mantle Melting
1329 **Falloon, T. J.**, *see* Danyushevsky, L. V.
933 **Fan, W. M., Zhang, H. F., Baker, J., Jarvis, K. E., Mason, P. R. D. & Menzies, M. A.** On and Off the North China Craton: Where is the Archaean Keel?
605 **Fanning, C. M.**, *see* Pankhurst, R. J.
229 **Farley, K. A.**, *see* Eiler, J. M.
511 **Farrow, C. M.**, *see* Janoušek, V.
583 **Fei, Y.**, *see* Konzett, J.
1471 **Fernández, C.**, *see* Castro, A.
1177 **Fernandez, O. A.**, *see* Widdowson, M.
951 **Fitton, J. G., Larsen, L. M., Saunders, A. D., Hardarson, B. S. & Kempton, P. D.** Palaeogene Continental to Oceanic Magmatism on the SE Greenland Continental Margin at 63°N: a Review of the Results of Ocean Drilling Program Legs 152 and 163
1023 **Fitton, J. G.**, *see* Kent, R. W.
667 **Frey, F. A., Clague, D., Mahoney, J. J. & Sinton, J. M.** Volcanism at the Edge of the Hawaiian Plume: Petrogenesis of Submarine Alkalic Lavas from the North Arch Volcanic Field
1759 **Frost, B. R., Frost, C. D., Hulsebosch, T. P. & Swapp, S. M.** Origin of the Charnockites of the Louis Lake Batholith, Wind River Range, Wyoming
1759 **Frost, C. D.**, *see* Frost, B. R.
1271 **Furnes, H.**, *see* Luttinen, A. V.
967 **Garcia, M. O., Pietruszka, A. J., Rhodes, J. M. & Swanson, K.** Magmatic Processes During the Prolonged Pu'u 'O'o Eruption of Kilauea Volcano, Hawaii
651 **Gardien, V., Thompson, A. B. & Ulmer, P.** Melting of Biotite + Plagioclase + Quartz Gneisses: the Role of H_2O in the Stability of Amphibole
201 **Gibson, S. A.**, *see* Mahotkin, I. L.
477 **Giret, A.**, *see* Grégoire, M.
1057 **Gopalan, K.**, *see* Krishnamurthy, P.
1673 **Goscombe, B. & Hand, M.** Contrasting *P–T* Paths in the Eastern Himalaya, Nepal: Inverted Isograds in a Paired Metamorphic Mountain Belt
477 **Grégoire, M., Moine, B. N., O'Reilly, S. Y., Cottin, J. Y. & Giret, A.** Trace Element Residence and Partitioning in Mantle Xenoliths Metasomatized by Highly Alkaline, Silicate- and Carbonate-rich Melts (Kerguelen Islands, Indian Ocean)
111 **Griffin, W. L.**, *see* Xu, X.
1241 **Gudfinnsson, G. H. & Presnall, D. C.** Melting Behaviour of Model Lherzolite in the System CaO–MgO–Al_2O_3–SiO_2–FeO at 0·7–2·8 GPa
1127 **Hallot, E.**, *see* Révillon, S.
1673 **Hand, M.**, *see* Goscombe, B.
1721 **Hanski, E. J.**, *see* Brügmann, G. E.
331 **Hansteen, T. H.**, *see* Sachs, P. M.
951 **Hardarson, B. S.**, *see* Fitton, J. G.

1413 **Harris, C.**, *see* Kirstein, L. A.
991 **Hawkesworth, C. J., Blake, S., Evans, P., Hughes, R., Macdonald, R., Thomas, L. E., Turner, S. P. & Zellmer, G.** Time Scales of Crystal Fractionation in Magma Chambers— Integrating Physical, Isotopic and Geochemical Perspectives
1413 **Hawkesworth, C. J.**, *see* Kirstein, L. A.
1207 **Henjes-Kunst, F.**, *see* Schmitt, A. K.
905 **Hergt, J. M.**, *see* Brauns, C. M.
175 **Hermann, J.**, *see* Müntener, O.
309 **Hervé, F.**, *see* Willner, A. P.
563 **Hirajima, T.**, *see* Nakamura, D.
43 **Hooper, P. R.**, *see* Morris, G. A
1365 **Hoskin, P. W. O., Kinny, P. D., Wyborn, D. & Chappell, B. W.** Identifying Accessory Mineral Saturation during Differentiation in Granitoid Magmas: an Integrated Approach
991 **Hughes, R.**, *see* Hawkesworth, C. J.
1759 **Hulsebosch, T. P.**, *see* Frost, B. R.
87 **Iacumin, M.**, *see* Marzoli, A.
1489 **Indares, A.**, *see* Escuder Viruete, J.
431 **Ishii, T.**, *see* Tamura, Y.
511 **Janoušek, V., Bowes, D. R., Rogers, G., Farrow, C. M. & Jelínek, E.** Modelling Diverse Processes in the Petrogenesis of a Composite Batholith: the Central Bohemian Pluton, Central European Hercynides
933 **Jarvis, K. E.**, *see* Fan, W. M.
511 **Jelínek, E.**, *see* Janoušek, V.
1007 **Kamber, B. S. & Collerson, K. D.** Zr/Nb Systematics of Ocean Island Basalts Reassessed— the Case for Binary Mixing
411 **Kamenetsky, V. S., Everard, J. L., Crawford, A. J., Varne, R., Eggins, S. M. & Lanyon, R.** Enriched End-member of Primitive MORB Melts: Petrology and Geochemistry of Glasses from Macquarie Island (SW Pacific)
363 **Kaszuba, J. P. & Wendlandt, R. F.** Effect of Carbon Dioxide on Dehydration Melting Reactions and Melt Compositions in the Lower Crust and the Origin of Alkaline Rocks
605 **Kelley, S. P.**, *see* Pankhurst, R. J.
951 **Kempton, P. D.**, *see* Fitton, J. G.
1023 **Kent, R. W. & Fitton, J. G.** Mantle Sources and Melting Dynamics in the British Palaeogene Igneous Province
1155 **Kerr, A. C.**, *see* Scarrow, J. H.
1041 **Kerr, A. C., White, R. V. & Saunders, A. D.** LIP Reading: Recognizing Oceanic Plateaux in the Geological Record
1365 **Kinny, P. D.**, *see* Hoskin, P. W. O.
1413 **Kirstein, L. A., Peate, D. W., Hawkesworth, C. J., Turner, S. P., Harris, C. & Mantovani, M. S. M.** Early Cretaceous Basaltic and Rhyolitic Magmatism in Southern Uruguay Associated with the Opening of the South Atlantic
583 **Konzett, J. & Fei, Y.** Transport and Storage of Potassium in the Earth's Upper Mantle and Transition Zone: an Experimental Study to 23 GPa in Simplified and Natural Bulk Compositions
789 **Kopylova, M. G.**, *see* Price, S. E.
1057 **Krishnamurthy, P., Gopalan, K. & Macdougall, J. D.** Olivine Compositions in Picrite Basalts and the Deccan Volcanic Cycle
1517 **Kruger, F. J.**, *see* Willimore, C. C.
411 **Lanyon, R.**, *see* Kamenetsky, V. S.
1071 **Larsen, L. M. & Pedersen, A. K.** Processes in High-Mg, High-*T* Magmas: Evidence from Olivine, Chromite and Glass in Palaeogene Picrites from West Greenland
951 **Larsen, L. M.**, *see* Fitton, J. G.
43 **Larson, P. B.**, *see* Morris, G. A.
1467 **Le Bas, M. J.** IUGS Reclassification of the High-Mg and Picritic Volcanic Rocks
845 **Leat, P. T., Livermore, R. A., Millar, I. L. & Pearce, J. A.** Magma Supply in Back-arc Spreading Centre Segment E2, East Scotia Ridge
1743 **Lindsley, D. H.**, *see* Nekvasil, H.
717 **Litvinovsky, B. A., Steele, I. M. & Wickham, S. M.** Silicic Magma Formation in Overthickened Crust: Melting of Charnockite and Leucogranite at 15, 20 and 25 kbar
3 **Liu, T.-C. & Presnall, D. C.** Liquidus Phase Relations in the System CaO–MgO–Al_2O_3–SiO_2 at 2·0 GPa: Applications to Basalt Fractionation, Eclogites, and Igneous Sapphirine
1455 **Liu, W.** Two Disequilibrium Quartz–Feldspar $^{18}O/^{16}O$ Fractionations within the Aral Granite Batholith, Altay Mountains of China: Evidence for Occurrence of Two Stages of O and H Isotopic Exchange of a Heterogeneous Granite System with Aqueous Fluids
845 **Livermore, R. A.**, *see* Leat, P. T.
449 **Lu, F.**, *see* Anderson, A. T.
1271 **Luttinen, A. V. & Furnes, H.** Flood Basalts of Vestfjella: Jurassic Magmatism Across an Archaean–Proterozoic Lithospheric Boundary in Dronning Maud Land, Antarctica
905 **Maas, R.**, *see* Brauns, C. M.

991 **Macdonald, R.**, *see* Hawkesworth, C. J.
1057 **Macdougall, J. D.**, *see* Krishnamurthy, P.
1805 **Macpherson, C. G.**, *see* Baker, J. A.
667 **Mahoney, J. J.**, *see* Frey, F. A.
1099 **Mahoney, J. J., Sheth, H. C., Chandrasekharam, D. & Peng, Z. X.** Geochemistry of Flood Basalts of the Toranmal Section, Northern Deccan Traps, India: Implications for Regional Deccan Stratigraphy
201 **Mahotkin, I. L., Gibson, S. A., Thompson, R. N., Zhuravlev, D. Z. & Zherdev, P. U.** Late Devonian Diamondiferous Kimberlite and Alkaline Picrite (Proto-kimberlite?) Magmatism in the Arkhangelsk Region, NW Russia
149 **Manley, C. R. & Bacon, C. R.** Rhyolite Thermobarometry and the Shallowing of the Magma Reservoir, Coso Volcanic Field, California
1413 **Mantovani, M. S. M.**, *see* Kirstein, L. A.
87 **Marzoli, A., Piccirillo, E. M., Renne, P. R., Bellieni, G., Iacumin, M., Nyobe, J. B. & Tongwa, A. T.** The Cameroon Volcanic Line Revisited: Petrogenesis of Continental Basaltic Magmas from Lithospheric and Asthenospheric Mantle Sources
933 **Mason, P. R. D.**, *see* Fan, W. M.
309 **Massonne, H.-J.**, *see* Willner, A. P.
1805 **Mattey, D. P.**, *see* Baker, J. A.
1805 **Menzies, M. A.**, *see* Baker, J. A.
933 **Menzies, M. A.**, *see* Fan, W. M.
845 **Millar, I. L.**, *see* Leat, P. T.
1777 **Miller, B. V. & Barr, S. M.** Petrology and Isotopic Composition of a Grenvillian Basement Fragment in the Northern Appalachian Orogen: Blair River Inlier, Nova Scotia, Canada
477 **Moine, B. N.**, *see* Grégoire, M.
43 **Morris, G. A., Larson, P. B. & Hooper, P. R.** 'Subduction Style' Magmatism in a Non- subduction Setting: the Colville Igneous Complex, NE Washington State, USA
759 **Münker, C.** The Isotope and Trace Element Budget of the Cambrian Devil River Arc System, New Zealand: Identification of Four Source Components
175 **Müntener, O., Hermann, J. & Trommsdorff, V.** Cooling History and Exhumation of Lower-Crustal Granulite and Upper Mantle (Malenco, Eastern Central Alps)
21 **Murphy, M. D., Sparks, R. S. J., Barclay, J., Carroll, M. R. & Brewer, T. S.** Remobilization of Andesite Magma by Intrusion of Mafic Magma at the Soufriere Hills Volcano, Montserrat, West Indies
563 **Nakamura, D. & Hirajima, T.** Granulite-facies Overprinting of Ultrahigh-pressure Metamorphic Rocks, Northeastern Su-Lu Region, Eastern China
1721 **Naldrett, A. J.**, *see* Brügmann, G. E.
1743 **Nekvasil, H., Simon, A. & Lindsley, D. H.** Crystal Fractionation and the Evolution of Intra- plate *hy*-normative Igneous Suites: Insights from their Feldspars
87 **Nyobe, J. B.**, *see* Marzoli, A.
1121 **O'Hara, M. J.** Flood Basalts and Lunar Petrogenesis
1545 **O'Hara, M. J.** Flood Basalts, Basalt Floods or Topless Bushvelds? Lunar Petrogenesis Revisited
477 **O'Reilly, S. Y.**, *see* Grégoire, M.
111 **O'Reilly, S. Y.**, *see* Xu, X.
605 **Pankhurst, R. J., Riley, T. R., Fanning, C. M. & Kelley, S. P.** Episodic Silicic Volcanism in Patagonia and the Antarctic Peninsula: Chronology of Magmatism Associated with the Break-up of Gondwana
809 **Paquette J.-L.**, *see* Roberts, M. P.
1471 **Patiño Douce, A. E.**, *see* Castro, A.
845 **Pearce, J. A.**, *see* Leat, P. T.
1413 **Peate, D. W.**, *see* Kirstein, L. A.
1071 **Pedersen, A. K.**, *see* Larsen, L. M.
1099 **Peng, Z. X.**, *see* Mahoney, J. J.
87 **Piccirillo, E. M.**, *see* Marzoli, A.
967 **Pietruszka, A. J.**, *see* Garcia, M. O.
809 **Pin, C.**, *see* Roberts, M. P.
1241 **Presnall, D. C.**, *see* Gudfinnsson, G. H.
3 **Presnall, D. C.**, *see* Liu, T.-C.
789 **Price, S. E., Russell, J. K. & Kopylova, M. G.** Primitive Magma from the Jericho Pipe, N.W.T., Canada: Constraints on Primary Kimberlite Melt Chemistry
1177 **Pringle, M. S.**, *see* Widdowson, M.
87 **Renne, P. R.**, *see* Marzoli, A.
1127 **Révillon, S., Arndt, N. T., Chauvel, C. & Hallot, E.** Geochemical Study of Ultramafic Volcanic and Plutonic Rocks from Gorgona Island, Colombia: the Plumbing System of an Oceanic Plateau
967 **Rhodes, J. M.**, *see* Garcia, M. O.
605 **Riley, T. R.**, *see* Pankhurst, R. J.

809 **Roberts, M. P., Pin, C., Clemens, J. D. & Paquette, J.-L.** Petrogenesis of Mafic to Felsic Plutonic Rock Associations: the Calc-alkaline Quérigut Complex, French Pyrenees
511 **Rogers, G.**, *see* Janoušek, V.
789 **Russell, J. K.**, *see* Price, S. E.
1195 **Ryabchikov, I. D.**, *see* Wyllie, P. J.
331 **Sachs, P. M. & Hansteen, T. H.** Pleistocene Underplating and Metasomatism of the Lower Continental Crust: a Xenolith Study
951 **Saunders, A. D.**, *see* Fitton, J. G.
1041 **Saunders, A. D.**, *see* Kerr, A. C.
1155 **Scarrow, J. H., Curran, J. M. & Kerr, A. C.** Major Element Records of Variable Plume Involvement in the North Atlantic Province Tertiary Flood Basalts
69 **Schmädicke, E.** Phase Relations in Peridotitic and Pyroxenitic Rocks in the Model Systems CMASH and NCMASH
357 **Schmitt, A. K. & De Silva, S. L.** The Merzbacher & Eggler (1984) Geohygrometer: a Cautionary Note on its Suitability for High-K Suites
1207 **Schmitt, A. K., Emmermann, R., Trumbull, R. B., Bühn, B. & Henjes-Kunst, F.** Petrogenesis and $^{40}Ar/^{39}Ar$ Geochronology of the Brandberg Complex, Namibia: Evidence for a Major Mantle Contribution in Metaluminous and Peralkaline Granites
627 **Scoates, J. S.** The Plagioclase–Magma Density Paradox Re-examined and the Crystallization of Proterozoic Anorthosites
693 **Seaman, S. J.** Crystal Clusters, Feldspar Glomerocrysts, and Magma Envelopes in the Atascosa Lookout Lava Flow, Southern Arizona, USA: Recorders of Magmatic Events
1099 **Sheth, H. C.**, *see* Mahoney, J. J.
1743 **Simon, A.**, *see* Nekvasil, H.
667 **Sinton, J. M.**, *see* Frey, F. A.
1653 **Smithies, R. H. & Champion, D. C.** The Archaean High-Mg Diorite Suite: Links to Tonalite–Trondhjemite–Granodiorite Magmatism and Implications for Early Archaean Crustal Growth
1721 **Smolkin, V. F.**, *see* Brügmann, G. E.
21 **Sparks, R. S. J.**, *see* Murphy, M. D.
1439 **Spratt, J.**, *see* Williamson, B. J.
1439 **Stanley, C. J.**, *see* Williamson, B. J.
717 **Steele, I. M.**, *see* Litvinovsky, B. A.
229 **Stolper, E. M.**, *see* Eiler, J. M.
919 **Stuart, F. M.**, *see* Ellam, R. M.
967 **Swanson, K.**, *see* Garcia, M. O.
1759 **Swapp, S. M.**, *see* Frost, B. R.
545 **Sylvester, P.**, *see* Ballhaus, C.
431 **Tamura, Y., Yuhara, M. & Ishii, T.** Primary Arc Basalts from Daisen Volcano, Japan: Equilibrium Crystal Fractionation versus Disequilibrium Fractionation during Supercooling
1397 **Tepley, F. J. III, Davidson, J. P., Tilling, R. I. & Arth, J. G.** Magma Mixing, Recharge and Eruption Histories Recorded in Plagioclase Phenocrysts from El Chichón Volcano, Mexico
1805 **Thirlwall, M. F.**, *see* Baker, J. A.
991 **Thomas, L. E.**, *see* Hawkesworth, C. J.
651 **Thompson, A. B.**, *see* Gardien, V.
201 **Thompson, R. N.**, *see* Mahotkin, I. L.
867 **Thordarson, T.**, *see* Cole, J. W.
1397 **Tilling, R. I.**, *see* Tepley, F. J. III
1439 **Tindle, A. G.**, *see* Williamson, B. J.
87 **Tongwa, A. T.**, *see* Marzoli, A.
175 **Trommsdorff, V.**, *see* Müntener, O.
1207 **Trumbull, R. B.**, *see* Schmitt, A. K.
991 **Turner, S. P.**, *see* Hawkesworth, C. J.
1413 **Turner, S. P.**, *see* Kirstein, L. A.
651 **Ulmer, P.**, *see* Gardien, V.
229 **Valley, J. W.**, *see* Eiler, J. M.
411 **Varne, R.**, *see* Kamenetsky, V. S.
363 **Wendlandt, R. F.**, *see* Kaszuba, J. P.
1041 **White, R. V.**, *see* Kerr, A. C.
717 **Wickham, S. M.**, *see* Litvinovsky, B. A.
1177 **Widdowson, M., Pringle, M. S. & Fernandez, O. A.** A Post K–T Boundary (Early Palaeocene) Age for Deccan-type Feeder Dykes, Goa, India
1439 **Williamson, B. J., Spratt, J., Adams, J. T., Tindle, A. G. & Stanley, C. J.** Geochemical Constraints from Zoned Hydrothermal Tourmalines on Fluid Evolution and Sn Mineralization: an Example from Fault Breccias at Roche, SW England

1517 **Willmore, C. C., Boudreau, A. E. & Kruger, F. J.** The Halogen Geochemistry of the Bushveld Complex, Republic of South Africa: Implications for Chalcophile Element Distribution in the Lower and Critical Zones
309 **Willner, A. P., Hervé, F. & Massonne, H.-J.** Mineral Chemistry and Pressure–Temperature Evolution of Two Contrasting High-pressure–Low-temperature Belts in the Chonos Archipelago, Southern Chile
905 **Woodhead, J. D.**, *see* Brauns, C. M.
1365 **Wyborn, D.**, *see* Hoskin, P. W. O.
1195 **Wyllie, P. J. & Ryabchikov, I. D.** Volatile Components, Magmas, and Critical Fluids in Upwelling Mantle
111 **Xu, X., O'Reilly, S. Y., Griffin, W. L. & Zhou, X.** Genesis of Young Lithospheric Mantle in Southeastern China: an LAM–ICPMS Trace Element Study
431 **Yuhara, M.**, *see* Tamura, Y.
991 **Zellmer, G.**, *see* Hawkesworth, C. J.
933 **Zhang, H. F.**, *see* Fan, W. M.
201 **Zherdev, P. U.**, *see* Mahotkin, I. L.
111 **Zhou, X.**, *see* Xu, X.
201 **Zhuravlev, D. Z.**, *see* Mahotkin, I. L.